

SYSTEMATIC AND SYNONYMIC LIST OF BULGARIAN GEOMETRIOAE (Lepidoptera)

(Julius GANEV)

The Bulgarian Macrolepidoptera fauna was studied in the 19th century. BACHMETIEV published a list in 1902 and REBEL published a revised catalog of Balkan Lepidoptera in 1903. Using the latter publication I. BURESCH and Kr. TULESHKOV published "The horizontal distribution of Macrolepidoptera in Bulgaria", 1929-1943. The Geometridae volume was written in 1936-37, and 337 species were reported. In that paper some 85 additional species of Geometridae were reported.

The present list contains three species new to the Bulgarian fauna : Idaea spissilimbaria Mabille (det. DUFAY), from Vitosha mountain (leg. BURESCH); Eupithecia thurnerata Schütze (det. MENTZER) from the Kressna defile and Eupithecia egenaria Herrich-Schäffer (det. MENTZER) from Sofia (leg. BOTCHAROV). Psodos trepidarius Hübner from the BURESCH & TULESHKOV publication turned out to be P. coracina Esper after the revision of Dr. VARGA. Dyscia conspersaria Fabricius was determined erroneously too. After examination of the material in the Sofia National Natural History Museum, sampled from various localities in Bulgaria the author determined it as Dyscia sicanaria Oberthür.

With the new species the list of Bulgarian Geometridae totals 425 species. As subfamilies Sterrhinae and Larentiinae and some parts of the country are not thoroughly studied and having in mind the Lepidoptera fauna of the neighbouring countries some 30 species more are still expected to occur in Bulgaria. The arrangement of the present list is based on FORSTER & WOHLFAHRT "Die Schmetterlinge Mitteleuropas", Band V, Geometridae, 1980. Some nomenclatorial changes are added in accordance with D.S. FLETCHER "The Generic Names of Moths of the World", vol. 3, Geometroidea, 1979. The species found in localities not belonging to Bulgaria since 1945 are excluded from the list.

GEOMETRIOAE

I. Achearinae (Brepinae)

ARCHIEARIS Hübner
(BREPHOS auct.)

1. parthenias Linnaeus
2. notha Hübner
(nothum Hübner)

II. Oenochrominae

ALSOPHILA Hübner
(ANISOPTERYX Stephens)

- 3. aescularia Denis & Schiff.
- 4. aceraria Denis & Schiff.
(quadripunctaria Esper)

APLASTA Hübner

- 5. ononaria Fuessly

ODEZIA Boisduval

- 6. atrata Linnaeus

ORTHOSTIXIS Hübner

- 7. cribraria Hübner

III. Geometrinae

PSEUDOTERPNA Hübner

- 8. pruinata Hufnagel

GEOMETRA Linnaeus

- 9. papilionaria Linnaeus

COMIBAENA Hübner
(EUCHLORIS Hübner)

- 10. bajularia Denis & Schiff.
(pustulata Hufnagel,
nec Müller)
- 11. neriararia Herrich-Schäffer

HEMITHEA Duponchel

- 12. aestivaria Hübner
(strigata Müller)

CHLORISSA Stephens
(NEMORIA Hübner)

- 13. viridata Linnaeus
- 14. cloraria Hübner
(porrinata Zeller)
- 15. pulmentaria Guenée

MICROLOXIA Warren

- 16. herbaria Hübner

THETIDIA Boisduval
(EUCHLORIS Hübner)

- 17. smaragdaria Fabricius

THALERA Hübner

- 18. fimbrialis Scopoli

HEMISTOLA Warren
(GEOMETRA Boisduval)

- 19. chrysoprasaria Esper
(immaculata Thunberg)
(vernaria Hübner)

JODIS Hübner
(THALERA Hübner)

- 20. lactearia Linnaeus

EUCROSTES Hübner

- 21. indigenata Villers

IV. Sterrhinae (Acidaliinae)

IDAEA Treitschke
(STERRHA Hübner)
(ACIDALIA Treitschke)

- 22. determinata Staudinger
- 23. rufaria Hübner
- 24. consanguinaria Lederer
- 25. ochrata Scopoli
- 26. serpentata Hufnagel

- 27. aureolaria Denis & Schiff.
(trilineata Scopoli)
- 29. vulpinaria Herrich-Schäffer
- 30. rusticata Denis & Schiff.
- 31. filicata Hübner
- 32. laevigata Scopoli
- 33. moniliata Denis & Schiff.
- 34. circuitaria Hübner

35. *syvestraria* Hübner
(*straminata* Treitschke)
36. *elongaria* Rambur
37. *obsoletaria* Rambur
38. *biselata* Hufnagel
(*bisetata* Hufnagel)
39. *inquinata* Scopoli
(*herbariata* Fabricius)
40. *spissilimbaria* Mabilie
41. *dilutaria* Hübner
42. *fusconovosa* Goeze
(*interjectaria* Boisduval)
43. *humiliata* Hufnagel
44. *politata* Hübner
45. *consolidata* Lederer
46. *seriata* Schrank
(*virgularia* Hübner)
47. *sodaliaria* Herrich-Schäffer
48. *dimidiata* Hufnagel
49. *camparia* Herrich-Schäffer
ssp. *europaea* Wehrli
50. *albitorquata* Püngeler
51. *subsericeata* Haworth
52. *pallidata* Denis & Schiff.
53. *eburnata* Wocke
(*contiguaria* Hübner)
54. *trigeminata* Haworth
55. *ruficostata* Zeller
(*incarnaria* Herrich-Schäffer)
56. *ostrinaria* Hübner
57. *emarginata* Linnaeus
58. *metoniensis* Rebel
59. *aversata* Linnaeus
60. *rubraria* Staudinger
61. *degeneraria* Hübner
62. *inornata* Haworth
63. *deversaria* Herrich-Schäffer

CLETA Duponchel
(ACIDALIA Treitschke)

64. *filacearia* Herrich-Schäffer

CYCLOPHORA Hübner
(COSYMBIA Hübner)
(EPHYRA Duponchel)

65. *pendularia* Clerck
(*orbicularia* Hübner)
66. *albiocellaria* Hübner
67. *annulata* Schulze
68. *puppillaria* Hübner
69. *ruficiliaria* Herrich-Schäffer

70. *quircimontaria* Bastelberger
71. *porata* Linnaeus
72. *punctaria* Linnaeus
73. *subpunctaria* Zeller
74. *linearia* Hübner

TIMANDRA Duponchel
(CALOTHYSANIS Hübner)

75. *griseata* Petersen
(*amata* Linnaeus)

SCOPULA Schrank
(ACIDALIA Treitschke)

76. *immorata* Linnaeus
77. *tessellaria* Boisduval
78. *nigropunctata* Hufnagel
(*strigilaria* Hübner)
79. *ornata* Scopoli
80. *submutata* Treitschke
81. *decorata* Denis & Schiffermüller
82. *rubiginata* Hufnagel
83. *ochraceata* Staudinger
84. *beckeraria* Lederer
85. *marginepunctata* Goeze
86. *incanata* Linnaeus
ssp. *albida* Silbernagel
87. *imitaria* Hübner
88. *immutata* Linnaeus
89. *ternata* Schrank
(*fumata* Stephens)
90. *floslactata* Haworth
(*lactata* Haworth)
91. *flaccidaria* Zeller
92. *subpunctaria* Herrich-Schäffer
(*punctata* Scopoli)
93. *ochroleucata* Herrich-Schäffer

GLOSSOTROPHIA Prout
(ACIDALIA Treitschke)

94. *confinaria* Herrich-Schäffer
(*luridata* auct.)

RHODOSTROPHIA Hübner

95. *vibicaria* Clerck
96. *calabra* Petagna
(*calabraria* Zeller)
97. *tabidaria* Zeller

RHODOMETRA Meyrick

98. *sacraria* Linnaeus

V. Larentiinae

LYTHRIA Hübner

99. purpuraria Linnaeus
100. purpurata Linnaeus

LARENTIA Treitschke (ORTHOLITHA Hübner)

101. clavararia Haworth
(cervinata Denis & Schiff.)

SCOTOPTERYX Hübner (PHASIANE Duponchel) (ORTHOLITHA Hübner)

102. coarctaria Denis & Schiff.
(coarctata Fabricius)
103. mucronata Scopoli
104. luridata Hufnagel
(plumbaria Fabricius)
105. chenopodiata Linnaeus
(limitata Scopoli)
106. moeniata Scopoli
107. vicinaria Duponchel
108. roesleri Vojnits
109. bipunctaria Denis & Schiff.

PHIBALAPTERYX Stephens (MESOTYPE Hübner)

110. virgata Hufnagel

MINDA Treitschke

111. murinata Scopoli

BAPTRIA Hübner (ODEZIA Boisduval)

112. tibiale Esper

SCHISTOSTEGE Hübner

113. decussata Denis & Schiff.

GYPISOCHROA Hübner

114. renitidata Hübner

LITHOSTEGE Hübner

115. farinata Hufnagel
116. griseata Denis & Schiff.
(asinata Fabricius)

CHESIAS Treitschke

117. legatella Denis & Schiff.
118. rufata Fabricius

APLOCERA Stephens (ANAITIS Duponchel)

119. lythoxylata Hübner
120. columbata Mentzer
121. dervenaria Mentzer
122. praeformata Hübner
123. plagiata Linnaeus
124. efformata Guenée
125. simpliciata Treitschke

QULOBOPHORA Staudinger

126. internata Püngeler

ACASIS Duponchel (LOBOPHORA Curtis)

127. appensata Eversmann
128. viretata Hübner

NOTHOCASIS Prout

129. sertata Hübner

TRICHOPTERYX Hübner (NOTHOPTERYX Prout)

130. polycommata Denis & Schiff.
131. carpinata Borkhausen

LOBOPHORA Curtis

132. halterata Hufnagel

OPEROPHTERA Hübner (CHEIMATOBIA Stephens)

133. fagata Scharfenberg
(boreata Hübner)
134. brumata Linnaeus

EPIRRITA Hübner (OPORINIA Hübner) (LARENTIA Treitschke)

135. dilutata Denis & Schiff.

TRIPHOSA Stephens

136. sabaudiata Duponchel
137. dubitata Linnaeus

CALOCALPE Hübner
(EUCOSMIA Stephens)

138. undulata Linnaeus

PHILEREME Hübner
(SCOTOSIA Stephens)

139. vetulata Denis & Schiff.
140. transversata Hufnagel
(rhamnata Denis & Schiff.)

EUSTROMA Hübner
(LYGRIS Hübner)

141. reticulata Denis & Schiff.

EULITHIS Hübner
(LYGRIS Hübner)
(LARENTIA Treitschke)

142. prunata Linnaeus
143. populata Linnaeus
144. pyraliata Denis & Schiff.
(dotata Linnaeus)

CIDARIA Treitschke
(LARENTIA Treitschke)

145. fulvata Forster

THERA Stephens
(CIDARIA Treitschke)
(LARENTIA Treitschke)

146. variata Denis & Schiff.
147. stragulata Hübner
148. obeliscata Hübner
149. cognata Thunberg
150. juniperata Linnaeus
151. firmata Hübner

CHLOROCLYSTA Hübner
(CIDARIA Treitschke)
(LARENTIA Treitschke)

152. siterata Hufnagel
153. miata Linnaeus

DYSSTROMA Hübner
(CIDARIA Treitschke)

(LARENTIA Treitschke)

154. truncata Hufnagel
155. citrata Linnaeus

XANTHORHOE Hübner
(CIDARIA Treitschke)
(LARENTIA Treitschke)

156. fluctuata Linnaeus
157. montanata Denis & Schiff.
158. spadicearia Denis & Schiff.
159. ferrugata Clerck
160. biriviata Borkhausen
(pomoeriaria Eversmann)
161. designata Hufnagel

OCHYRIA Hübner
(CIDARIA Treitschke)
(LARENTIA Treitschke)

162. quadrifasiata Clerk

ORTHONAMA Hübner
(NYCTEROSEA Hulst)
(LARENTIA Treitschke)

163. obstipata Fabricius
(fluviata Hübner)

COLOSTIGIA Hübner
(CIDARIA Treitschke)
(LARENTIA Treitschke)

164. aptata Hübner
165. olivata Denis & Schiff.
166. pectinataria Knoch
(viridaria Fabricius)
167. austriacaria Herrich-Schäffer
168. aqueata Hübner
ssp. herzegoviensis Rebel
169. salicata Hübner
170. ablutaria Boisduval
171. didymata Linnaeus
172. parallelolineata Retzius

LAMPROPTERYX Stephens
(CIDARIA Treitschke)
(LARENTIA Treitschke)

173. ocellata Linnaeus
174. suffumata Denis & Schiff.

ENTEPHRIA Hübner
(CIDARIA Treitschke)

(LARENTIA Treitschke)

- 175. caesiata Denis & Schiff.
- 176. flavicinctata Hübner
- 177. cyanata Hübner

NEBULA Bruand
(COENOTEPHRIA Prout)
(ANTICLEA Stephens)
(CIDARIA Treitschke)
(LARENTIA Treitschke)

- 178. verberata Scopoli
- 179. tophaceata Denis & Schiff.
- 180. nebulata Treitschke
ssp. pirinica Reisser
- 181. achromaria de la Harpe
- 182. senectaria Herrich-Schäffer
- 183. obsoletaria Herrich-Schäffer
- 184. derivata Denis & Schiff.
(nigrofasciata Goeze)

EUPHYIA Hübner
(SPARGANIA Guenée)
(CATARHOE Herbulot)
(CIDARIA Treitschke)
(LARENTIA Treitschke)

- 185. frustata Treitschke
- 186. scripturata Hübner
- 187. putridaria Herrich-Schäffer
- 188. permixtaria Herrich-Schäffer
- 189. cuculata Hufnagel
(cucullata auct.)
- 190. unangulata Haworth
- 191. biangulata Haworth
(picata Hübner)
- 192. unicata Guenée
- 193. luctuata Denis & Schiff.
- 194. molluginata Hübner
- 195. bilineata Linnaeus

COSTACONVEXA Agenjo

- 196. polygrammata Borkhausen

ECLIPTOPERA Warren
(DIACTINIA Warren)
(CIDARIA Treitschke)
(LARENTIA Treitschke)

- 197. silaceata Denis & Schiff.

ELECTROPHAES Prout
(CATARHOE Herbulot)
(CIDARIA Treitschke)
(LARENTIA Treitschke)

- 198. corylata Thunberg
- 199. rubidata Denis & Schiff.

MESOLEUCA Hübner
(MELANTHIA Duponchel)
(CIDARIA Treitschke)
(LARENTIA Treitschke)

- 200. alaudaria Freyer
- 201. albicillata Linnaeus

MELANTHIA Duponchel
(CIDARIA Treitschke)
(LARENTIA Treitschke)

- 202. procellata Denis & Schiff.

RHEUMAPTERA Hübner
(EULYPE Hübner)
(CIDARIA Treitschke)
(LARENTIA Treitschke)

- 203. hastata Linnaeus
- 204. subhastata Nolcken

EPIRRHOE Hübner
(CIDARIA Treitschke)
(LARENTIA Treitschke)

- 205. tristata Linnaeus
- 206. hastulata Hübner
(luctuata Hübner)
- 207. alternata Müller
- 208. rivata Hübner
- 209. galiata Denis & Schiff.

PERIZOMA Hübner
(CIDARIA Treitschke)
(LARENTIA Treitschke)

- 210. taeniata Stephens
- 211. affinitata Stephens
- 212. alchemillata Linnaeus
- 213. hydrata Treitschke
- 214. lugdunaria Herrich-Schäffer
- 215. bifaciata Haworth
- 216. minorata Treitschke
- 217. blandiata Denis & Schiff.
(adaequata Borkhausen)

218. *albulata* Denis & Schiff.
 219. *flavofasciata* Thunberg
- HYDRIOMENA Hübner
 (CIDARIA Treitschke)
 (LARENTIA Treitschke)
220. *furcata* Thunberg
 (sordidata Fabricius)
221. *impluviata* Denis & Schiff.
 (coerulata Fabricius)
 (autumnalis Ström)
- ANTICLEA Stephens
 (EAROPHILA Gumpenberg)
 (CIDARIA Treitschke)
 (LARENTIA Treitschke)
222. *badiata* Denis & Schiff.
- PELURGA Hübner
 (CIDARIA Treitschke)
 (LARENTIA Treitschke)
223. *comitata* Linnaeus
- CATACLYSME Hübner
 (LARENTIA Treitschke)
224. *riguata* Hübner
- VENUSIA Curtis
225. *cambrica* Curtis
- DISCOLOXIA Warren
 (LARENTIA Treitschke)
226. *blomeri* Curtis
- HYDRELIA Hübner
 (LARENTIA Treitschke)
227. *flammeolaria* Hufnagel
- EUCHOECA Hübner
228. *nebulata* Scopoli
 (obliterata Hufnagel)
- ASTHENA Hübner
229. *albulata* Hufnagel
 (candidata Denis & Schiff.)
230. *anseraria* Herrich-Schäffer

EUPITHECIA Curtis
 (TEPHROCLYSTIA Hübner)

231. *inturbata* Hübner
232. *haworthiata* Doubleday
 (isogrammaria Herrich-Schäffer)
233. *plumbeolata* Haworth
234. *cuculliaris* Rebel
235. *pini* Retzius
 (togata Hübner)
236. *linariata* Fabricius
237. *pyreneata* Mabilie
238. *laquaearia* Herrich-Schäffer
239. *limbata* Staudinger
240. *insignata* Hübner
241. *undata* Freyer
 (scriptaria Herrich-Schäffer)
242. *carpophagata* Rambur
243. *venosata* Fabricius
244. *schiefereri* Bohatsch
245. *silenicolata* Mabilie
246. *alliaria* Staudinger
247. *buxata* Pinker
248. *egenaria* Herrich-Schäffer
249. *centaureata* Denis & Schiff.
 (oblongata Thunberg)
250. *breviculata* Donzel
251. *extremata* Fabricius
252. *selinata* Herrich-Schäffer
253. *trishignaria* Herrich-Schäffer
254. *intricata* Zetterstedt
255. *veratraria* Herrich-Schäffer
256. *cretacea* Packard
 ssp. *fenestrata* Millièrè
257. *satyrata* Hübner
258. *tripunctaria* Herrich-Schäffer
 (albipunctata Haworth)
259. *absinthiata* Clerck
260. *assimilata* Doubleday
261. *vulgata* Haworth
262. *denotata* Hübner
263. *subfuscata* Haworth
 (castigata Hübner)
264. *icterata* Villers
265. *succenturiata* Linnaeus
266. *denticulata* Treitschke
267. *impurata* Hübner
268. *orphnata* Bohatsch
269. *subumbrata* Denis & Schiff.
 (scabiosata Borkhausen)
270. *semigraphata* Bruand
271. *millefoliata* Rüssler

272. subnotata Hübner
(simpliciata Haworth)
273. druentiata Dietze
274. distinctaria Herrich-Schäffer
275. gemellata Herrich-Schäffer
276. graphata Treitschke
277. thurnerata Schütze
278. spissilineata Mentzer
279. indigata Hübner
280. pimpinellata Hübner
281. nanata Hübner
282. innotata Hufnagel
283. ochridata Pinker
284. virgaureata Doubleday
285. abbreviata Stephens
286. dodoneata Guenée
287. sobrinata Hübner
288. ericeata Rambur
289. adscriptaria Staudinger
290. oxycedrata Rambur
291. tantillaria Boisduval

GYMNOSCELIS Mabilie
(TEPHROLYSTIA Hübner)

292. rufifasciata Haworth
(pumilata Hübner)
- CHLOROCLYSTIS Hübner
293. v-ata Haworth
(coronata Hübner)
- CALLICLYSTIS Dietze
(CHLOROCLYSTIS Hübner)
294. chloerata Mabilie
295. rectangulata Linnaeus
- ANTICOLLIX Prout
(COLLIX Guenée)
296. sparsata Treitschke
- HORISME Hübner
(PHIBALAPTERYX Stephens)
297. vitalbata Denis & Schiff.
298. corticata Treitschke
299. tersata Denis & Schiff.
300. laurinata Schawerda

VI. Boarmiinae

- ABRAXAS Leach
301. grossulariata Linnaeus
- CALOSPILOS Hübner
(ABRAXAS Leach)
302. sylvata Scopoli
- LOMASPILIS Hübner
(ABRAXAS Leach)
303. marginata Linnaeus
- LIGDIA Guenée
(ABRAXAS Leach)
304. adustata Denis & Schiff.
- ALEUCIS Curtis
305. distinctata Herrich-Schäffer
- LOMOGRAPHA Hübner
(BAPTA Stephens)

306. bimaculata Fabricius
307. temerata Denis & Schiff.
- STEGANIA Guenée
(LOMOGRAPHA Hübner)
308. dilectaria Hübner
- CABERA Treitschke
(DEILINEA Hübner)
309. pusaria Linnaeus
310. exanthemata Scopoli
- PLAGODIS Hübner
(NUMERIA Duponchel)
311. pulveraria Linnaeus
312. dolabraria Linnaeus
- PUENGELERIA Rougemont
(NUMERIA Duponchel)
313. capreolaria Denis & Schiff.

- ELLOPIA Treitschke
(HYLAEA Hübner)
314. fasciaria Linnaeus
315. prasinaria Hübner
- CAMPAEA Lamarck
(METROCAMPUS Berthold in
Latreille)
316. margaritata Linnaeus
- ENNOMOS Treitschke
317. quercinaria Hufnagel
- DEUTERONOMOS Prout
(ENNOMOS Treitschke)
318. fuscantaria Stephens
319. erosaria Denis & Schiff.
320. quercaria Hübner
- EUMERA Staudinger
321. regina Staudinger
- SELENIA Hübner
322. dentaria Fabricius
(bilunaria Esper)
323. lunularia Hübner
(lunaria Denis & Schiff.)
324. tetralunaria Hufnagel
- APEIRA Gistel
(HYGROCHROA Hübner)
325. syringaria Linnaeus
- ARTIDORA Meyrick
(THERAPIS Hübner)
326. evonymaria Denis & Schiff.
- DASYCORSIA Prout
327. modesta Staudinger
- ODONTOPERA Stephens
(GONODONTIS Hübner)
328. bidentata Clerck
- COLOTOIS Hübner
(HIMERA Duponchel)
329. pennaria Linnaeus

- CROCALLIS Treitschke
330. tusciaria Borkhausen
331. elinguararia Linnaeus
- ANGERONA Duponchel
332. prunaria Linnaeus
- OURAPTERYX Leach
333. sambucaria Linnaeus
- OPISTHOGRAPTIS Hübner
334. luteolata Linnaeus
- EPIONE Duponchel
335. repandaria Hufnagel
(apiciaria Hübner)
336. paralellaria Denis & Schiff.
(vespertaria Fabricius)
- CEPPHIS Hübner
(EPIONE Hübner)
337. advenaria Hübner
- LITHINA Hübner
(LOZOGRAMMA Stephens)
(PETROPHORA Hübner)
(PHASIANE Duponchel)
338. chlorosata Scopoli
- HYPOXYSTIS Prout
339. pluviaria Fabricius
- THERAPIS Hübner
(CAUSTOLOMA Lederer)
340. flavicaria Denis & Schiff.
- PSEUDOPANTHERA Hübner
(VENILIA Duponchel)
341. macularia Linnaeus
(maculata Scopoli)
- EILICRINIA Hübner
342. cordiaria Hübner
343. trinotata Mentzer
- MACARIA Curtis
(SEMIOTHISA Hübner)

(PHASIANE Duponchel)

- 344. aestimaria Hübner
- 345. notata Linnaeus
- 346. alternaria Hübner
- 347. liturata Clerck

CHIASMIA Hübner
(SEMIOTHISA Hübner)
(PHASIANE Duponchel)

- 348. clathrata Linnaeus
- 349. glarearia Brahm

PROUTICTIS Bryk
(DIASTICTIS Hübner)
(SEMIOTHISA Hübner)

- 350. artesiaria Denis & Schiff.

NARRAGA Walker
(FIDONIA Treitschke)

- 351. fasciolaria Hübner
- 352. tessularia Mentzer

ISTURGIA Hübner
(FIDONIA Treitschke)

- 353. limbaria Fabricius
ssp. rablensis Zeller

ITAME Hübner
(SEMIOTHISA Hübner)

- 354. wauaria Linnaeus

TEPHRINA Guenée
(EUBOLIA Lederer)

- 355. murinaria Denis & Schiff.
- 356. arenacearia Denis & Schiff.

GNOPHARMIA Staudinger
(GNOPHOS Treitschke)

- 357. stevenaria Boisduval

LIGNYOPTERA Lederer

- 358. fumidaria Hübner

THERIA Hübner
(HYBERNIA Latreille)

- 359. rupicaprararia Denis & Schiff.

AGRIOPIS Hübner
(ERANNIS Hübner)
(HYBERNIA Latreille)

- 360. bajaria Denis & Schiff.
- 361. leucophaearia Denis & Schiff.
- 362. aurantiaria Hübner
- 363. marginaria Fabricius

ERANNIS Hübner

- 364. defoliaria Clerck
- 365. declinans Staudinger

PHIGALIA Duponchel

- 366. pilosaria Denis & Schiff.
(pedaria Fabricius)

APOCHEIMA Hübner
(BISTON Leach)

- 367. hispidaria Denis & Schiff.
ssp. popovi Vojnits

NYSSIA Duponchel
(BISTON Leach)
(LYCIA Hübner)

- 368. graecarius Staudinger

LYCIA Hübner
(BISTON Leach)

- 369. hirtaria Clerck
- 370. bulgariensis Vojnits &
Meszaros

APOQHIMA Agassiz
(ZAMACRA Meyrick)

- 371. flabellaria Heeger

BISTON Leach

- 372. strataria Hufnagel
- 373. betularia Linnaeus

NYCHIODES Lederer

- 374. dalmatina Wagner
ssp. andreasaria Warnecke
- 375. waltheri Wagner
- 376. amygdalaria Herrich-Schäffer

MENOPHRA Moore
(HEMEROPHILA Stephens)

377. abruptaria Thunberg

SYNOPSISIA Hübner

378. sociaria Hübner

PERIBATODES Wehrli
(BOARMIA Treitschke)

379. rhomboidaria Denis & Schiff.
(gemmaria Brahm)

380. perversaria Boisduval

381. umbraria Hübner

382. secundaria Esper

383. correptaria Zeller

CLEORA Curtis
(BOARMIA Treitschke)

384. cinctaria Denis & Schiff.

ALCIS Curtis
(BOARMIA Treitschke)

385. repandata Linnaeus

386. jubata Thunberg

CLEORODES Warren
(BOARMIA Treitschke)

387. lichenaria Hufnagel

BOARMIA Treitschke

388. roboraria Denis & Schiff.

389. maeoticaria Apfelbeck

390. viertlii Bohatsch

FAGIVORINA Wehrli
(BOARMIA Treitschke)

391. arenaria Hufnagel

SERRACA Moore
(BOARMIA Treitschke)

392. punctinalis Scopoli
(consortaria Fabricius)

ASCOTIS Hübner
(BOARMIA Treitschke)

393. selenaria Denis & Schiff.
ssp. bureschi Karnoschitzky

ECTROPIS Hübner
(BOARMIA Treitschke)

394. crepuscularia Denis & Schiff.

395. bistortata Goeze

396. consonaria Hübner

397. extersaria Hübner

AETHALURA McDunnough
(BOARMIA Treitschke)

398. punctulata Denis & Schiff.

TEPHRONIA Hübner

399. sepiaria Hufnagel

400. oranaria Staudinger

EUMANNIA Fletcher
(MANNIA Prout)
(TEPHRONIA Hübner)

401. oppositaria Mann

GNOPHOS Treitschke

402. furvata Denis & Schiff.
(furvatus Fabricius)

403. obfuscata Denis & Schiff.
(myrtillata Thunberg)

404. obscurata Denis & Schiff.
(obscurarius Fabricius)

405. sartata Treitschke

406. ambiguata Duponchel

407. onustaria Herrich-Schäffer

408. certhiatus Rebel & Zerny

409. pullata Denis & Schiff.

410. intermedia Wehrli

411. asperaria Rebel

412. glaucinaria Hübner

ssp. peruni Varga

413. variegata Duponchel

414. mucidaria Hübner

CATASCIA Hübner
(GNOPHOS Treitschke)

415. dilucidaria Denis & Schiff.

PSODOS Treitschke
(GLACIES Millière)

416. coracina Esper

ssp. bureschi Varga

- EMATURGA Lederer
417. atomaria Linnaeus
BUPALUS Leach
418. piniaria Linnaeus
SELIDOSEMA Hübner
419. brunnearia Villers
DYSCIA Hübner
(SCODONIA Boisduval)
420. sicanaria Oberthür

- SIONA Duponchel
421. lineata Scopoli
CHARIASPILATES Wehrli
(ASPILATES Treitschke)
422. formosaria Eversmann
ASPILATES Treitschke
423. gilvaria Denis & Schiff.
424. ochrearia Rossi
PERCONIA Hübner
425. strigillaria Hübner

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4e EUROPEES KONGRES VOOR LEPIDOPTEROLOGIE



Het 4de Europees Kongres voor Lepidopterologie, georganiseerd door de Societas Europaea Lepidopterologica (SEL), wordt in april 1984 gehouden te Budapest, Hongarije, onder voorzitterschap van dr. L. A. GOZMÁNY, verbonden aan het Natuurhistorisch Museum van Budapest.

Het hoofdthema van dit kongres vormen de niet of slecht onderzochte gebieden in Europa, in het Engels "Unexplored areas" en in het Duits "Weisse Flecken" genoemd. Daarnaast worden er echter nog vele andere onderwerpen behandeld. Het is beslist nodig om zeer lang op voorhand in te schrijven voor dit kongres omdat de autoriteiten van de Oost-bloklanden een heleboel formaliteiten voorschrijven die een lange voorbereiding vergen. Later ontvangen de voorlopige inschrijvers dan een definitief inschrijvingsformulier. Inschrijven kan bij de sekretaris : W. DE PRINS, Diksmuidelaan 176, B-2600 BERGHEM-Antwerpen.